🏆 **LeaderBoard & Yesterday's Solution(/faces/candidate/leaderboarddailychallenge.xhtml?RT=DAILYCHALLENGE)**

Daily Challenge   **Happy Coding from necse**   ☑️ **SKILLRACK**

Reverse Odd Position in String

Given a string S, the program must reverse the characters present in odd positions of the string S.

Boundary Condition(s):
1 <= Length of S <= 100

Input Format:
The first line contains S.

Output Format:
The first line contains the string value with the characters in the odd positions of S reversed

Example Input/Output 1:
Input:
barcode

Output:
eaocrdb

Example Input/Output 2:
Input:
Mediterranean

Output:
neeiaerrtndaM

Max Execution Time Limit: 5000 millisecs

Ambiance

Java (12.0)

⤢

```java
1   import java.util.*;
2   public class Hello {
3
4       public static void main(String[] args) {
5           //Your Code Here
6           Scanner sc=new Scanner(System.in);
7           String str=sc.nextLine();
8           String a="";
9           String b="";
10          String m="";
11          for(int i=0;i<str.length();i++){
12              if((i+1)%2==1){
13
14                  m+=str.charAt(i);
15              }
16
17              else{
18                  b+=str.charAt(i);
19
20              }
21          }
22              StringBuilder sb=new StringBuilder(m).reverse();
23              a=sb.toString();
24              if(a.length()>b.length()){
25              for(int i=0,j=0;i<a.length() & j<b.length();i++,j+
26                  System.out.print(a.charAt(i));
27                  System.out.print(b.charAt(j));
28              }
29                  int x=a.length()-b.length();
30                  System.out.print(a.substring(a.length()-x,a.le
31              }
32              else if(a.length()<b.length()){
33                  for(int i=0,j=0;i<a.length() & j<b.length();i+
34                      System.out.print(a.charAt(i));
35                      System.out.print(b.charAt(j));
36
37                  }
38                  int x=b.length()-a.length();
39                  System.out.print(a.substring(b.length()-x,b.le
40              }
41              else{
42                  for(int i=0,j=0;i<a.length() & j<b.length();i+
43                      System.out.print(a.charAt(i));
44                      System.out.print(b.charAt(j));
45                  }
46              }
47          //System.out.print(a+" "+b);
48
49      }
50  }
```

Code did not pass the execution   —   ✕

Input:

barcode

Expected Output:

eaocrdb

Your Program Output:

eaocrdbeorb acd

Save   Run